## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Yoav KIMCHY

Serial No.:

10/616,307

Filed:

July 10, 2003

For:

RADIOACTIVE EMISSION DETECTOR ...

\$\text{c} \text{c} \t

Group Art Unit:

Attorney

Docket: 25855

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

Enclosed is a PTO Form 1449 which lists citations which may be material to the patentability and examination of the above identified application. Also enclosed are copies of the references cited. These are submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement under 37 CFR 1.56 is not to be construed as a representation that a search has been made, that additional matter which is material to the examination of this application does not exist, or that any or more of these citations constitutes prior art.

Respectfully submitted,

Sol Sheinbein

Registration No. 25,457

Date: October 16, 2003

Please type a plus sign (+) inside this box  $\rightarrow +$ 

Examiner

Signature

PTO/SB/08A (10-96)

Approved for use through 10/31/99 OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT Of COMMERCE

Fatent and Trademark Onice: U.S. DEPARTMENT OF CO.

				nless it contains a valid OMB control number.  Complete if Known						
		Substit	ute for form 1	Application Number	10/616,307					
	Т	NEOI	RMATI	Filing Date						
				First Named Inventor Kinchy et al						
	2	IAI.	EMENT	Group Art Unit	Timony or un					
		(us	e as many	sheet	s as nece	essary)	Examiner Name			
Sheet 1					Of	2	Attorney Docket Number	25855		
					U.	S. PATENT DOCUMENTS				
Examiners Initials	Cite No. 1	Number Kind Code (if known		de²		me of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, line Where Relevant Passages or Relevar Figures Appear		
	AA		34,887		Hugoni		08-15-1972			
	AB	4,674,107		Urban et al			06-16-1987			
	AC	4,893,013			Denen	et al	01-09-1990			
	AD	4,929,832			Ledly		05-29-1990			
	AE	4,959,547			Carroll	et al	09-25-1990		_	
	AF	5,0	14,708		Hayash	i et al	05-14-1991			
	AG	5,032,729			Charpa	k	07-16-1991			
	AH	5,070,878		Denen			12-10-1991			
	AI	5,119,818			Carroll	et al	06-09-1992			
	AJ	5,151,598			Denen		09-29-1992			
	AK	5,170,789			Naraya	n et al	12-15-1992			
	AL	5,399,868			Jones e	t al	03-21-1995			
	AM	5,448,073			Jeangui	llaume	09-05-1995			
	AN	5,493,595			School	man	02-20-1996			
	AO	5,727,554			Kalend	et al	03-17-1998			
	AP	5,744,805			Raylma	ın et al	04-28-1998			
	AQ	5,846,513			Carroll	et al	12-08-1998			
	AR	5,857,463 5,900,533 6,426,917 6,429,431			Thursto	on et al	01-12-1999			
	AS				Chou		05-04-1999			
	AT				Tabano	u et al	07-39-2002			
	AU				Wilk		08-06-2002			
					FORI	EIGN PATENT DOCUMEN	TS			
Examiners Initials	Cite No. <sup>1</sup>	Offic e <sup>3</sup>			ents  d Code <sup>5</sup> known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>	
		WO 99/03003				Carroll	01-21-1999	. igu.vu . ippeai		
				1					_	
				1						
1										

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box  $\rightarrow \boxtimes$ 

Signature

PTO/SB/08A (10-96)

Approved for use through 10/31/99 OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT Of COMMERCE offormation unless it contains a valid OMB control number

Considered

Under the Paperwork Reduction Act of 1995, no persons are required foregraph of collection of information unless it contains a valid OMB control number.

		Act of 1995, no persons are required to		if Known							
	Su	bstitute for form 1449A/PTO	Application Number 10/616,3								
	INF	ORMATION DISCL	Filing Date	07/10/2003							
		TEMENT BY APPL	First Named Inventor	Kinchy et al							
	SIA	TEMENT BI ATT	Group Art Unit								
		(use as many sheets as neces	sary)		Examiner Name						
Sheet	1	Of		2	Attorney Docket Number	25855					
					ATURE DOCUMENTS						
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the									
Initials	No.1	item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.									
		Jeanguillaume et al, "Fron				tert					
		Aided Collimation Gamma Camera Project (CACAO)", Radiation Projection									
		Dosimetry, 89(3-4):349-352, 2000									
		Quartuccia et al, "Computer Assisted Collimation Gamma Camera: A New Approach									
		to Imaging Contaminated	on Dosimetry,								
		89(3-4):343-348, 2000									
					<u> </u>						
					· ·						
Examiner					Date						
	1				1	i					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>1.</sup> Unique citation designation number. 2. Applicant is to place a check mark here if English language Translation is attached.